

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Commissioner for Patents O. Box 1450

Mail Stop Patent Application Alexandria, VA 22313-1450



Transmitted herewith for filing is the Patent Application of:

Solomon J. Barghouthi, et al

For:

APPARATUS AND METHOD FOR ENABLING DATABASE BATCH UPDATES

WITHOUT MODIFYING GENERATED CODE

ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION ASSIGNEE RESIDENCE: ARMONK, NEW YORK

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19 Pages of Specification and 1 Abstract

7 Sheets of Drawings

A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO-1449

A certified copy of Japanese Application

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504

The filing fee has been calculated as follows:

Other Than Small Entity

For:	No. Filed		No. Extra		
Basic Fee					
Total Claims	<u>30</u>	-20 =	<u>10</u>		
Indep. Claims	<u>6</u>	-3 =	<u>3</u>		
Multiple Dependent Claim Presented					

Rate	Fee		
	\$ 770.00		
x \$18.00=	180.00		
x \$86.00=	258.00		
\$290.00	0.00		
TOTAL	\$ 1,208.00		

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: <u>EV407023470US</u>

Date:

February 12, 2004

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the Commissioner for Patents, P.O. Box 1450, Mail Stop Parent Application, Alexandria, VA 22313-1450.

Debra A. Peterson

Deposit Account Authorization:

- Please charge Deposit Account No. 09-0465 in the amount of \$1,208.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed.

 \overline{X} Any additional filing fees required under 37 C.F.R. §1.16.

Any patent application processing fees under 37 C.F.R. $\S1.17$.

Respectfully submitted,

Registration No. 48,395

Robert R. Williams, Patent Agent

Date: February 12, 2004

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